

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inv ntor(s): Billington, et al.

Confirmation No.:

Application No.:

Examiner:

Filing Date: July 31, 2003

Group Art Unit:

Titl : WIRELESS ULTRA-THIN CLIENT NETWORK SYSTEM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- (X) under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ( ) under 37 CFR 1.97(c) together with either a:  
( ) Statement under 37 CFR 1.97(e), or  
( ) a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ( ) under 37 CFR 1.97 (d) together with a:  
( ) Statement under 37 CFR 1.97(e)(1) or (2), and  
( ) a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EV 329 938 619 US

Date of Deposit July 31, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By Vaughn W. North by Cheryl J. North  
Typed Name: Vaughn W. North 36947

Respectfully submitted,

Billington, et al.

By Vaughn W. North by Cheryl J. North  
Vaughn W. North 36947

Attorney/Agent for Applicant(s)  
Reg. No. 27,930

Date: July 31, 2003

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10017471-1

APPLICATION NO.

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GROUP

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	5,099,346	Mar. 24, 1992	Lee et al.	
	1B	5,247,380	Sep. 21, 1993	Lee et al.	
	1C	5,421,012	May 30, 1995	Khoyi et al.	
	1D	5,596,723	Jan. 21, 1997	Romohr	
	1E	5,968,147	Oct. 19, 1999	Polfer et al	
	1F	6,052,380	Apr. 18, 2000	Bell	
	1G	6,081,356	Jun. 27, 2000	Branc et al.	
	1H	6,252,614	Jun. 26, 2001	Mullin	
	1I	2001/0016889	Aug. 23, 2001	Kikinis	
	1J	6,327,613	Dec. 4, 2001	Goshey et al.	
	1K	2002/0029311	Mar. 7, 2002	Joyeau et al.	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	
	1R	
	1S	

EXAMINER

DATE CONSIDERED

<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
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EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A	2002/0031099	Mar. 14, 2002	Cookman et al.	
	2B	2002/0042851	Apr. 11, 2002	Lochner et al.	
	2C	2002/0054321	May 9, 2002	Kikuchi	
	2D	2002/0077067	Jun. 20, 2002	Lochner et al.	
	2E	2002/0085361	Jul. 4, 2002	Wachel	
	2F	2002/0091826	Jul. 11, 2002	Comeau et al.	
	2G	2002/0138548	Sep. 26, 2002	Neebe et al.	
	2H	6,473,783	Oct. 29, 2002	Goshey et al.	
	2I	2002/0194180	Dec. 19, 2002	Alsop et al.	
	2J	2003/0005186	Jan. 2, 2003	Gough	
	2K	6,476,795B1	Nov. 5, 2002	Derocher et al.	

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EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	3A	6,304,250B1	Oct. 16, 2001	Yang et al	
	3B	6,255,800B1	Jul. 3, 2001	Bork	
	3C	5,945,981	Aug. 31, 1999	Paull et al	
	3D				
	3E				
	3F				
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	3H				
	3I				
	3J				
	3K				

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